5

10

15

20

25



08/226,717

WIRELESS COMMUNICATIONS PRIVACY METHOD AND SYSTEM

ABSTRACT OF THE DISCLOSURE

A method and system for privately communicating signals over a wireless communications network include the steps of and circuitry and instructions for processing communication signals in a first signal processing circuit within a first communications controller circuit at a first location to produce processed communication signals. The processed communication signals may be processed voice communication signals or any arbitrary data stream that is to be communicated from one point to another. processed communication signals are then enciphered and transmitted from the first location to a second location over a wireless communications network where a second communications controller circuit deciphers and decompresses the received communication signals. enciphering and deciphering may occur in a digital signal processor of the communications controller circuit. invention permits employing yet unspecified schemes or to provide a mobile device a certain amount of ubiquitousness, since it may employ one privacy scheme in one venue and a different one in another circumstance, the method and system permit facile use of politically correct privacy schemes in different jurisdictions very flexibly.